Release notes for ENDF/B Development dec-060_Nd_144 evaluation



October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}2031,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=2031, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 1.90363E+06 SUM= 1.85218E+06

SEQUENCE NUMBER

2

2. Energies released in decay not adding up! $MAT{=}2031,\; MF{=}~8,\; MT{=}457~(2){:}~Bad~energy~sum$

ERROR(S) FOUND IN MAT=2031, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 1.85218E+06 SUM= 1.90517E+06